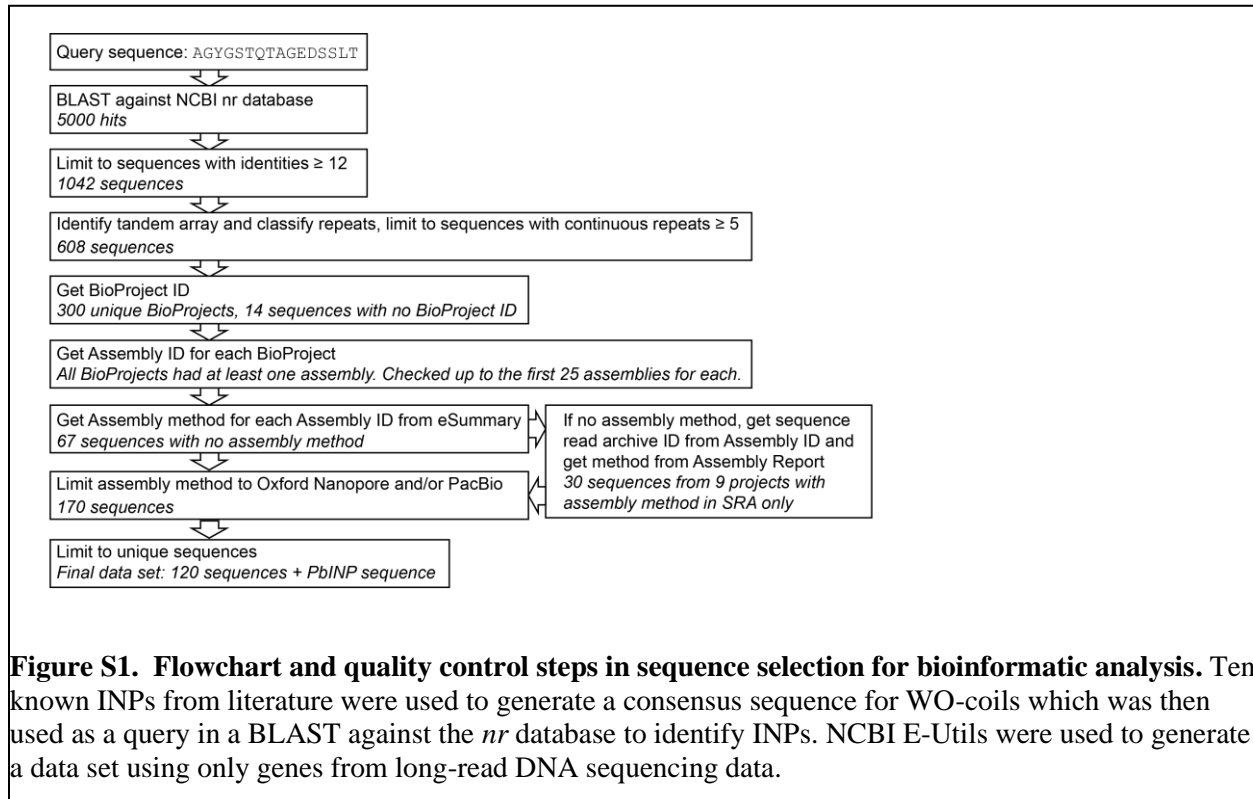
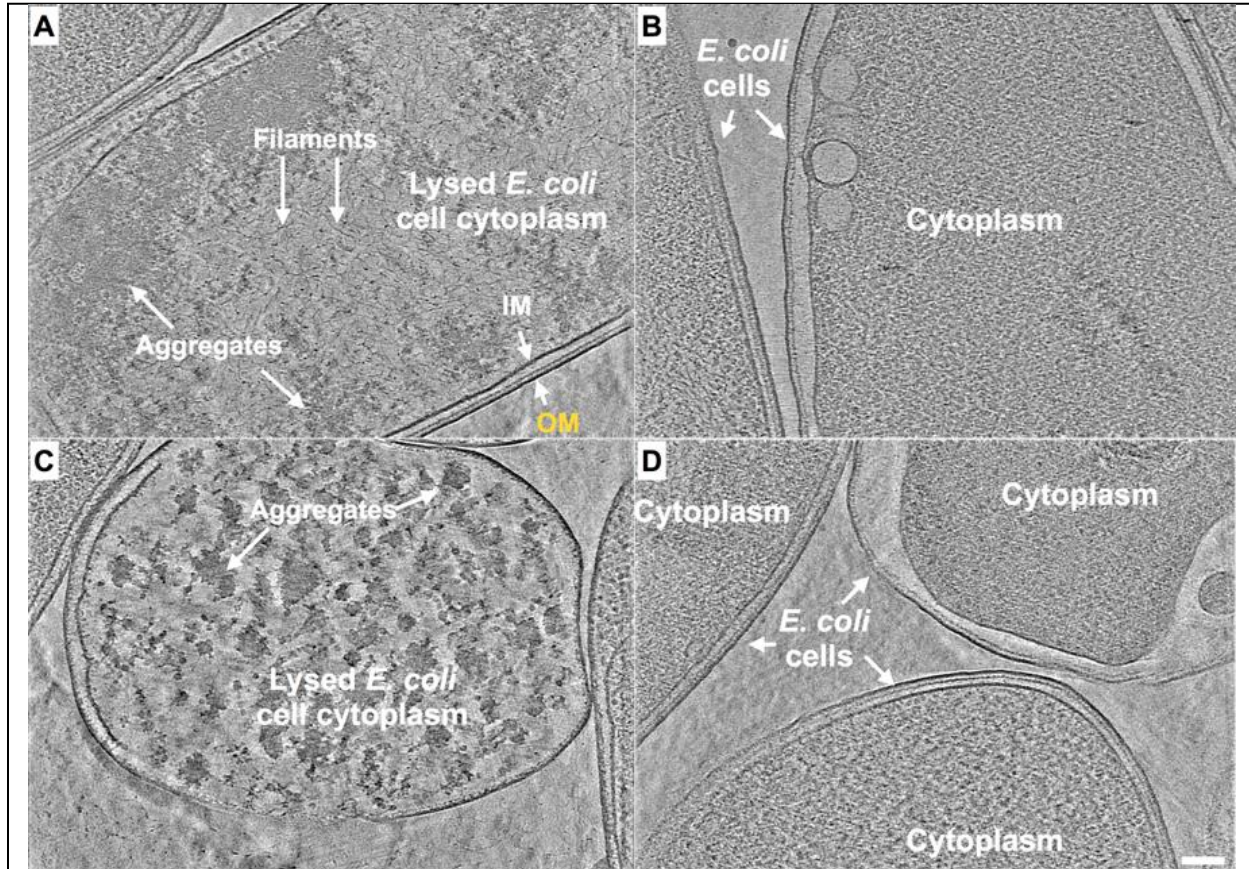


## Supplemental information





**Figure S5.** *E. coli* expressing INP mutant lacking R-coils shows no fibre clusters as observed in those cells overexpressing WT INP. **A-D)** Representative snapshots from 3-D cryo-tomograms showing cytoplasmic and extracellular features of various *E. coli* cells overexpressing an INP mutant in which all but the C-terminal R-coil have been replaced by WO-coils. All four images are in the same scale and the scale bar represents 100 nm.